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## DETAILED ACTION

1. This Office Action is in response to the Request for Continued Examination filed 6/12/08. Due to the amendment, the previous rejections under 35 U.S.C. 112 second paragraph have been withdrawn. Also due to the amendment, the previous claim objections have been withdrawn. Claims 4, 10, and 22 have been cancelled. New claims 32 and 33 have been added. Claims 1-3, 5-9, 11-21, and 23-33 are currently pending in the application.

#### **EXAMINER'S AMENDMENT**

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows:

## IN THE CLAIMS

In claim 31 line 6, the word "the" has been deleted and has been replaced by the word "a" such that lines 6-7 of claim 31 now read as follows:

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"device, each parameter representing a different indication of a same feature of a digital subscriber line access multiplexer and correlated with one or more communications settings."

# Allowable Subject Matter

3. Claims 1-3, 5-9, 11-21, and 23-33 are allowed.

#### Conclusion

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Bullman et al. (U.S. Pat. 6778505 B1), Sweitzer et al. (U.S. Pat. 6829294 B2), and Cai et al. (U.S. Pat. 6967996 B1) each disclose relevant systems and methods of setting up a connection between a digital subscriber line access multiplexer and a communications device; however, they each fail to disclose or render obvious the allowable claim limitations.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to JASON E. MATTIS whose telephone number is (571)272-3154. The examiner can normally be reached on M-F 8AM-5:30PM.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Huy Vu can be reached on (571)272-3155. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Jason E Mattis Examiner Art Unit 2416

JEM

/Jason E Mattis/ Examiner, Art Unit 2416